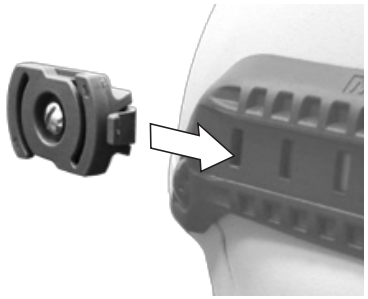
Princeton Tec®

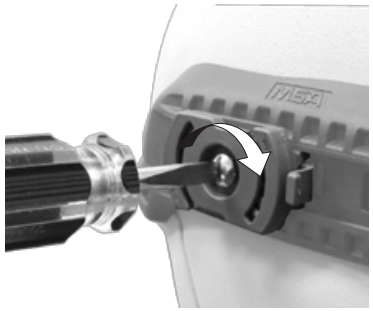
MPLS®
MODULAR PERSONAL LIGHTING SYSTEM

Operating and Maintenance Instructions
Notice d'utilisation et d'entretien
Bedienungsanleitung

www.princetontec.com

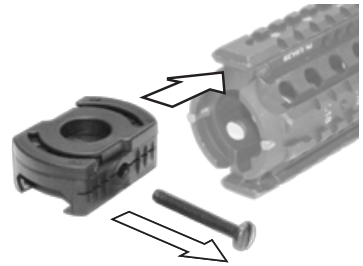
Reverse Picatinny Mount



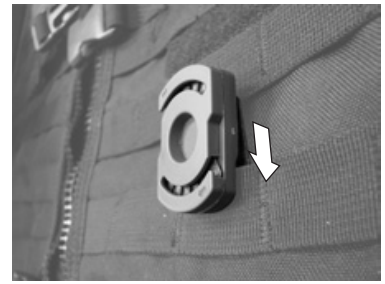


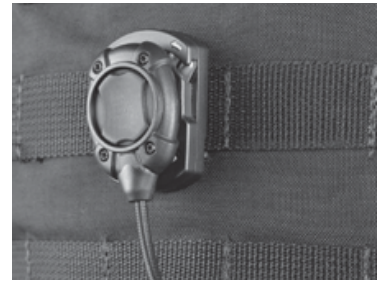
Helmet Mount

Picatinny Mount

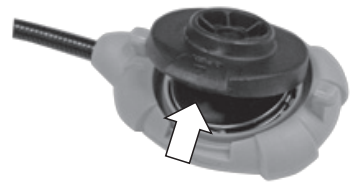


MOLLE Mount





Battery Installation



Battery Installation

See Battery Installation Diagram

White, Blue or Green LED
- (2) CR2016 Coin Cells - 6V

Infrared and Red LED
- (1) CR2032 Coin Cell - 3V

Princeton Tec cares about the environment and recommends recycling batteries. For more information about battery recycling, please go to: www.batteryrecycling.com

To install the batteries, Rotate Light unit out of Ratchet Base. Lift Tab of Battery Door on the underside of light unit to expose Coin cell(s)

Install Coin cell(s) batteries with the + positive side facing up. Improper installation of the batteries will damage the light and void the warranty.

Replace the battery door with the lift tab properly aligned with lift tab slot of the housing. Press door firmly in place making sure it is all the way seated in place.

WARNING ⚠

Never mix fresh and used batteries.
Never mix different battery brands or chemistry types.
Always remove drained batteries immediately.
Remove batteries during long periods of storage.

Switch Operation – See Operation diagram

Modes (Low then High) are selected by pressing and releasing the button within 1.6 seconds of the previous button press.

There are three ways to turn the MPLS off.
1. You can cycle through the modes within 1.6 seconds of the initial button press until you reach off.
2. Or if more than 1.6 seconds has passed since the previous button press the next press of the button will turn the light off.
3. Or when turning the light on, press and hold the button for momentary light output (in Low mode) and after 1.6 seconds has passed, releasing the button will turn the light off.

Troubleshooting

If the MPLS fails to light:
- Check the batteries for proper installation.
- Replace batteries if proper installation is confirmed.
- This light has been designed to be water resistant. Check the light for water contamination on the circuit board. The light will resume normal operation once any water is shaken or blown out and the light is left open until completely dry. If the light has been contaminated with salt water, flush the unit with fresh water and dry as described above.

There are four different Base mounts your MPLS light will attach to. Helmet Mount, Mollie Vest mount, Picatinny and Reverse Picatinny mount.

1. Helmet mount – Back the screw out to the end of screw is flush with metal U-clip. Slide the exposed U-clip on the bottom edge of your Helmet with the metal clip on the inside and the plastic ratchet mount exposed on the outside of your Helmet. Holding Mount firmly upward, tighten center slotted screw until it stops.
2. MOLLE Vest mount – Slide metal back clip inside any MOLLE strap position, pinch Mollie strap to hook the lower end of the metal clip onto the strap.
3. Optional Reverse Picatinny mount – Will work in ARC dovetail rails. Slide Reverse Picatinny into ARC Dovetail rail to desired position and secure in place with center anti-slip lock screw. DO NOT OVERTIGHTEN this screw.
4. Optional Picatinny mount – Remove the center through bolt from the side of the Picatinny base mount. Slide Picatinny to desired position and insert side locking blot aligning with any slot in Picatinny rail and tighten to clamp in place. DO NOT OVERTIGHTEN this screw.

USA Lifetime Warranty– International 10-Year Warranty

Princeton Tec reserves the right to change product specifications without notice.

Return Policy
If your light fails to operate, follow these simple steps:
1) Check batteries. Replace if necessary.
2) Contact Princeton Tec customer service at 800-257-9080 to request an RMA number to send your light in for repair or replacement. No warranty repairs will be accepted without an RMA number.
3) Return the light without batteries to: Princeton Tec, 5198 Rt. 130, Bordentown, NJ 08505. Postage due and freight collect items will not be accepted.

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